Mountain Weather Forecast

South Grampian and Southeast Highlands

Including South and East Cairngorms National Park, Aberdeenshire and Angus Hills, Ben Vrackie, Ben Lawers, Loch Tay and Ochils
Forecast valid from 06:00 on Sunday 20 Dec 2020 until 23:59 on Monday 21 Dec 2020

Forecast Issued on Sunday 20 Dec 2020 at 03:46 by Met Office Aberdeen

Confidence: High for the generally showery pattern, medium to low for the extent of longer periods of snow and rain for Monday, then confidence recovering for the showery northwesterly flow from Tuesday.

Headline for Sunday 20 Dec 2020: Bright spells and showers. Gales and a severe wind chill over the summits.

Mountain weather hazards on Sunday 20 Dec 2020

Blizzards
Low Likelihood

Heavy Snow
No Likelihood

Storm force winds
No Likelihood

Gales
Medium Likelihood

Severe chill effect
Medium Likelihood

Poor visibility
Low Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Heavy snow	Light snow	Sunny intervals	Cloudy	Heavy snow	Heavy snow
Precipitation probability					
50%	40%	30%	30%	50%	60%

Forecast for Sunday 20 Dec 2020

Weather: Bright with a few sunny spells and showers during the day, the showers focused to the south and west of the A9. During the evening the showers will build from the west. Snow level 700-900m.

Chance of cloud free mountain/hill tops above 800m: By day 60% in southwest and 90% across the Aberdeenshire and Angus hills, then during the evening 30% in southwest and 60% in northeast with bases lowering in and around showers to 500-700m and later in longer periods of snow and rain.

Visibility: Very good falling moderate or poor in showers and very poor at height.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
(C) Crown Copyright 2020. All Rights Reserved

Mountain Weather Forecast

Forecast for Sunday 20 Dec 2020

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	44/52 SW	38/45 SW	37/46 SW	39/49 SW	45/57 SW	43/54 SW	40/51 SW
900	30/38 SW	27/35 SW	27/36 SW	28/38 SW	33/44 SW	30/41 SW	29/39 SW
600	20/35 SW	18/32 SW	17/31 SW	19/35 SW	23/41 SW	23/40 SW	20/36 SW
300	9/23 SW	6/19 S	8/21 SW	9/24 SW	10/26 SW	14/32 SW	10/25 SW
Glen	11/25 SW	10/24 SW	10/23 SW	11/25 SW	13/29 SW	12/27 SW	9/23 SW

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	-2/-12	-1/-11	-2/-11	-2/-12	-3/-13	-2/-12	-1/-10
900	0/-7	0/-7	0/-7	-0/-8	-1/-9	-0/-8	1/-7
600	3/-3	3/-3	3/-3	2/-4	2/-5	2/-5	3/-3
300	5/2	5/2	5/2	4/1	4/0	4/-1	4/1
Glen	6/2	5/2	6/3	5/1	4/0	4/0	5/2
Freezing Level*	900m	900m	900m	800m	700m	800m	1000m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Highest chance of hazardous conditions across highest peaks in the southwest with gales, severe wind chill and temporary blizzard conditions.

Forecast for Monday 21 Dec 2020

Weather: A showery day with outbreaks most frequent in the west and south, where they may merge into longer periods of snow and rain at times. Snow level around 800m lowering 600m from afternoon.

Maximum wind: Southwest 20-25mph with gusts reaching 35mph across more exposed ridges and summits.

Chance of cloud free mountain/hill tops above 800m: 75% in southwest and 90% in northeast with bases lowering in and around showers or longer periods of snow and rain to 500-700m.

Visibility: Good or very good lowering to a handful of kilometres in showers or longer periods of snow and rain.

Temperature: **Glens:** Plus 1 Celsius increasing 9 Celsius for a time during the afternoon
At 800m: Zero Celsius lowering Minus 3 Celsius for a time during afternoon and early evening
Freezing level: 800m lowering 600m for a time during afternoon and early evening

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
(C) Crown Copyright 2020. All Rights Reserved